

2/5

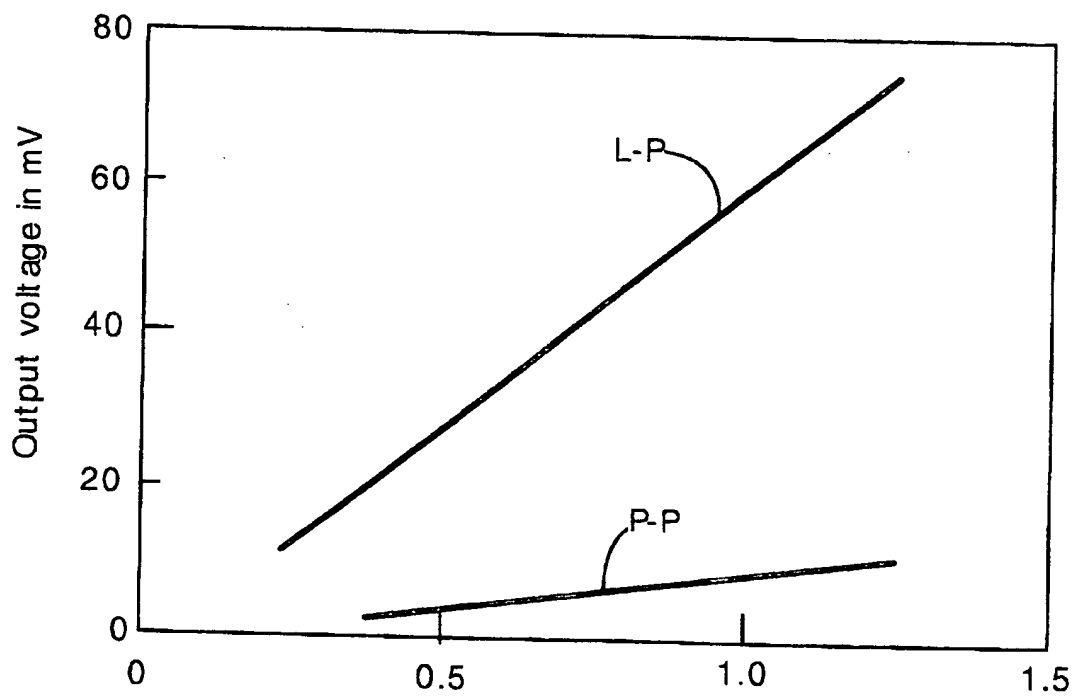
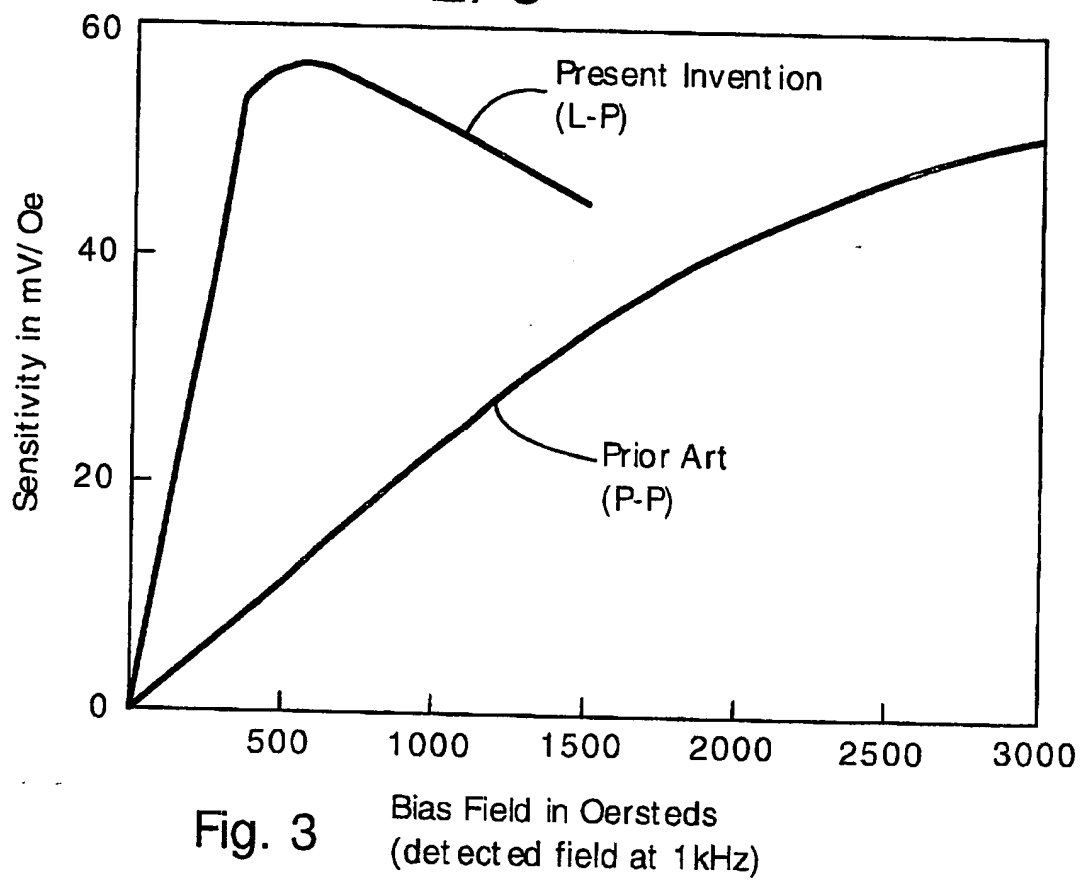


Fig. 4 Detected field amplitude (Oersteds)

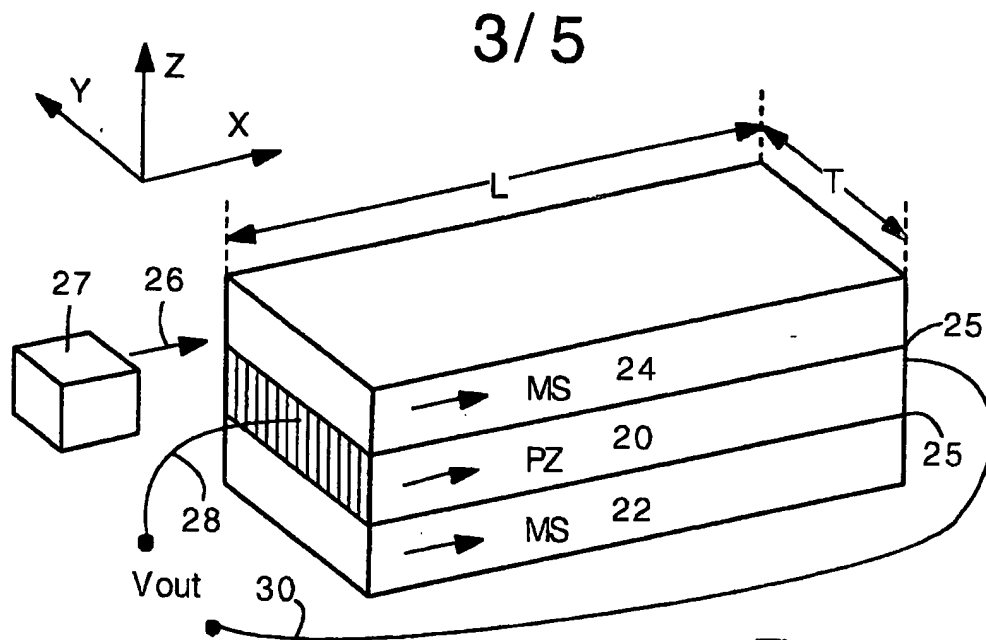
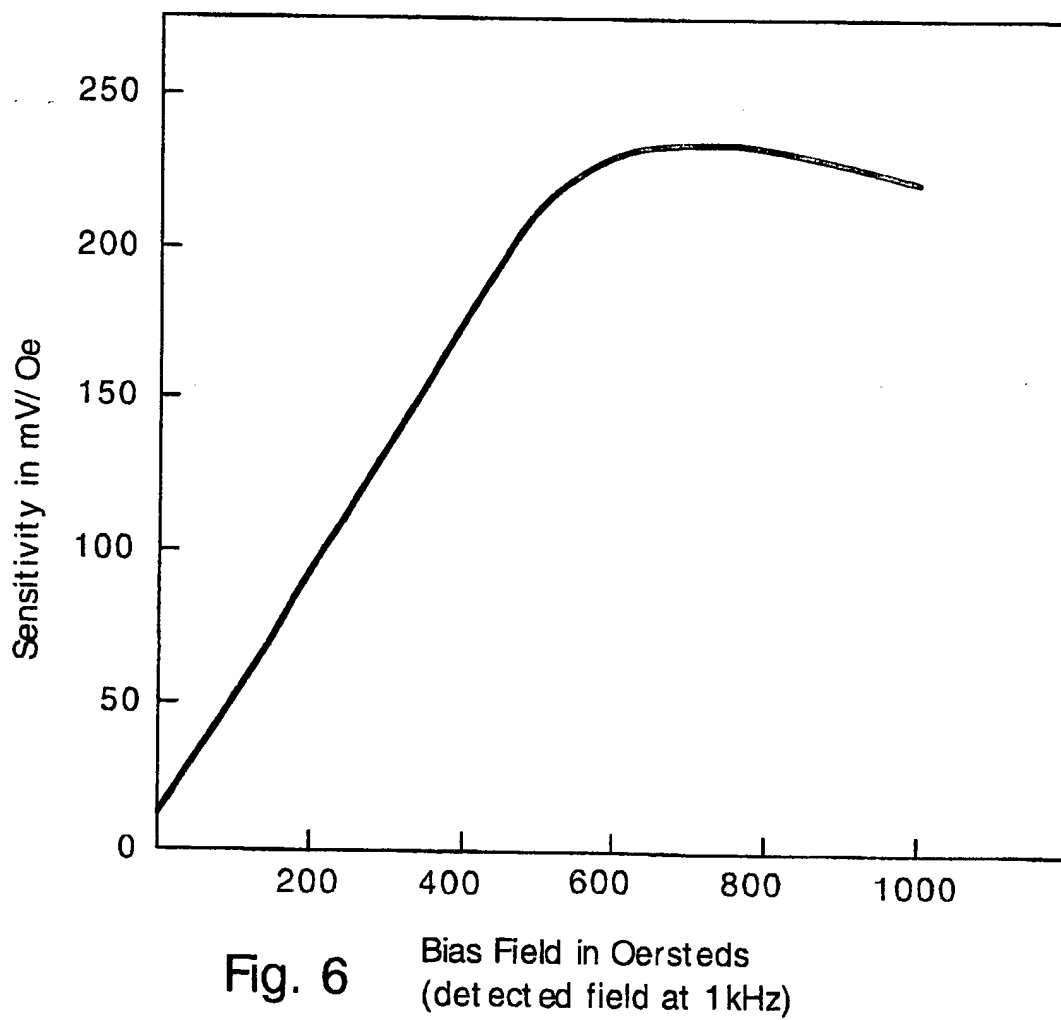


Fig. 5



4/5

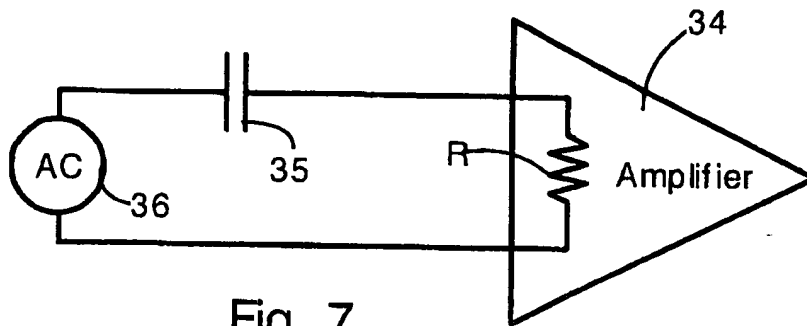
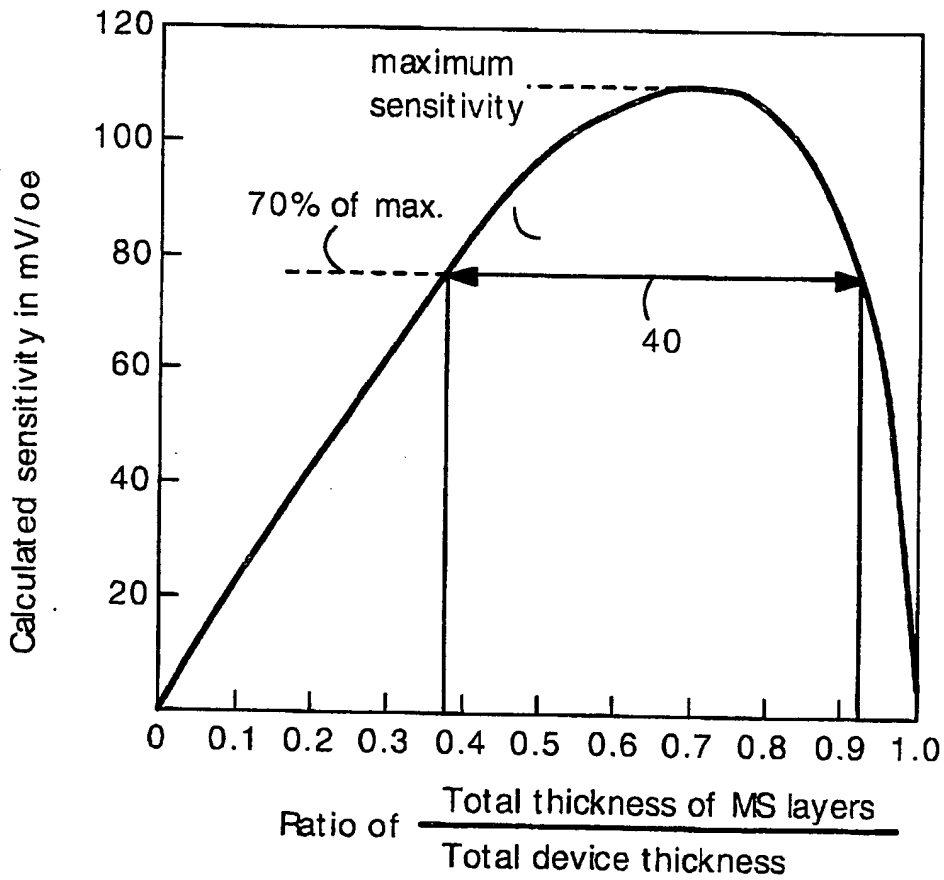


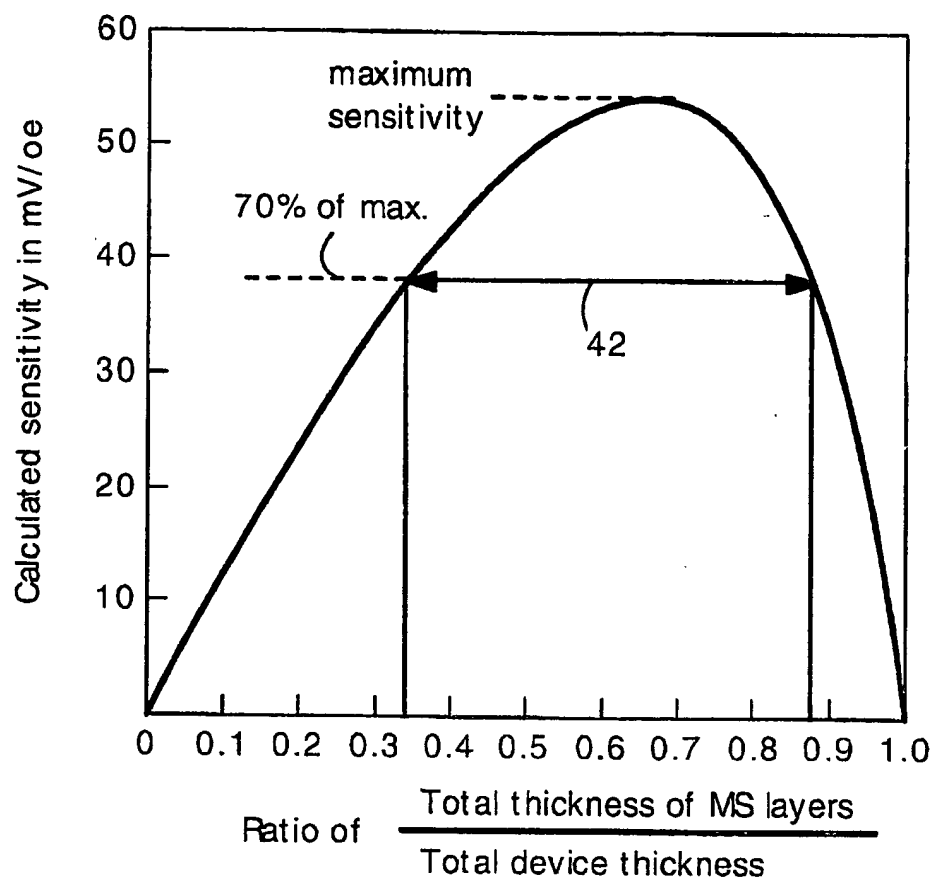
Fig. 7



Calculated sensitivity for 3-layer sensor with L-L configuration made of TERFENOL-D and PZT-5.

Fig. 8

5/5



Calculated sensitivity for 3-layer sensor with L-P configuration made of TERFENOL-D and PZT-5.

Fig. 9